CERTIFICATE OF MAILING I hereby certify that this p
paper referred to thesein in deposited with the U.S. es first class mad, p on envelo**ce** 

for Patenta, P.O. Ben 14

onjehriam 2

PATENT

Attorney Docket No. 6915 P08 RW Ref. No. APM/001-02-CP1-8

Group Art Unit: 1763

) Examiner: Unknown

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of: Kenneth COLLINS, et al. Entitled: PLASMA IMMERSION ION IMPLANTATION SYSTEM INCLUDING A CAPACITIVELY COUPLED PLASMA SOURCE HAVING LOW DISSOCIATION AND LOW MINIMUM PLASMA VOLTAGE

Serial No.: 10/646,526

Filing Date: August 22, 2003

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(b)

)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Sir:

Attached hereto is Form PTO-1449 listing documents believed relevant to the subject application. It is respectfully requested that these documents be made of record and an initialed copy of each form be returned to the undersigned.

No representation is made that more pertinent material is not available or should not be considered by the Examiner. It is expected that the Patent and Trademark Office will independently conduct a complete search of appropriate art. Furthermore, no admission is being made that these documents are prior art, and applicant reserves the right to challenge any such consideration.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures, section 609 and 707.05. If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

A copy of each foreign patent document and/or non-patent literature is enclosed. Some of the documents may have markings on them. No significance is meant to be attached to the markings. These documents are not necessarily analogous art.

Respectfully submitted,

Robert M. Wallace

Registration No. 29,119 **Customer No. 000044843**Attorney for Applicants

Robert M. Wallace Patent Attorney 2112 Eastman Avenue, Suite 102 Ventura, CA 93003 (805) 644-4035

ļ

DISCLOSURE
STATEMENT BY APPLICATE

Sheet 1 of 1

Application Number:

First Named Inventor:

10/646,526 August 22, 2003 Kenneth Collins, et al.

Group Art Unit: 1763
Examiner Name: Unkn

Attorney Docket Number:

Unknown 006915 P08

## **U. S. PATENT DOCUMENTS**

		U. S. PATEN	TOCUMENTS			
Examiner Initials	Document No	Publication Date	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date
	US-5,423,945	06-13-1995	MARKS ET AL.	156	662.1	09-08-1992
	US-5,665,640	09-09-1997	FOSTER ET AL.	438	680	06-03-1994
	US-6,350,697 B1	02-26-2002	RICHARDSON ET AL.	438	710	12-22-1999
	US-6,461,972 B1	10-08-2002	KABANSKY	438	710	12-22-2000
	US-6,579,805 B1	06-17-2003	BAR-GADDA	438	710	01-05-1999
	US-6,800,559 B2	10-05-2004	BAR-GADDA	438	710	01-03-2003
	US 2003/0013314 A1	01-16-2003	YING ET AL.	438	710	11-16-2001
7,/						
			<u> </u>			1.

Examiner's Signature:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Application Number

Application Number

10/646,526

		Application Number	10/646,526	mper.	
TRANSMITTAL		Filing Date	August 22, 2003		
FORM (to be used for all correspondence after initial filing)		First Named Inventor	Kenneth COLLINS, et al.		
		Art Unit	1763		
		Examiner Name	Unknown		
Total Number of Pages in This Submission	4	Attomey Docket Number	6915 P08		
	ENC	LOSURES (Check all th	aat annivi		

			3313 100
		ENCLOSURES (Check all that ap	ply)
Fee Tra	nsmittal Form	Drawing(s)	After Allowance communication to Group
Amendan  Extensio  Express  Informati  Certified Documen	Fee Attached ment/Reply  After Final  Affidants/declaration(s) on of Time Request  Abandonment Request ion Disclosure Statement  Copy of Priority nt(s) se to Missing Parts/	Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Repty Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):
	Response to Missing Parts ander 37 CFR 1.52 or 1.53		
	SIGNA	TURE OF APPLICANT, ATTORNEY,	OR AGENT
ım r idividual name ignature	Robert M. Wall		
ate	February 25, 2	004	
	CE	ERTIFICATE OF TRANSMISSION/MA	AILING
hereby certify the ufficient postage ne date shown be	s as mor dass man in an 6UA	eing facsimile transmitted to the USPTO or depo velope addressed to: Commissioner for Patents,	osited with the United States Postal Service with P.O. Box 1450, Alexandria, VA 22313-1450 on

sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

Shelly Hart

Signature

Date

02/25/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is now rined by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce. P.O. Box 1450. Alexandria. VA. 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450.